

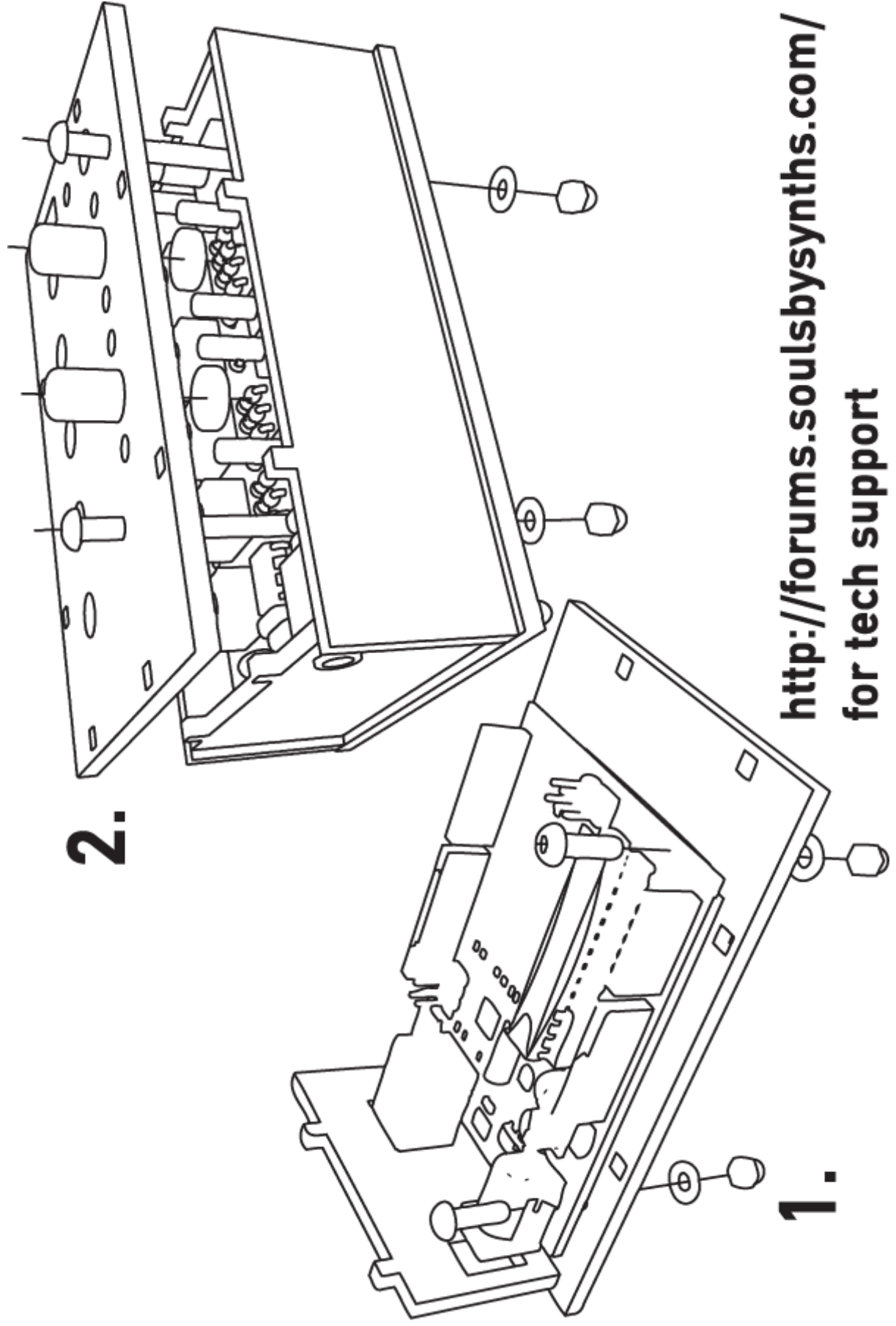
# miniAtmegatron Case Assembly Tips

Differences between batches of Arduino Unos can occasionally mean that fitting the miniAtmegatron into the case is a little tricky. These tips should help with any problems, should they arise.

- Snip off any protruding solder joints on the bottom of the Arduino Uno. These are usually the USB connector and/or DC connector.
- Make sure all buttons and pots are 100% flat on the miniAtmegatron. If you can see a gap under any button or an angle on a pot, they will need resoldering because they won't align with the holes.
- Don't do the short screws up too tight. They are only supposed to keep the board aligned, not attached to the bottom plate of the enclosure.
- Check the button and pot holes for acrylic residue. Etch off residue with a screw driver or similar.
- Make sure miniAtmegatron shield is completely pressed down into the Arduino Uno and even on all sides.
- Try and make sure that the miniAtmegatron is as flat as possible inside the enclosure and not listing in any direction.
- Don't forget to fit the lens and retaining washer to the top plate before assembling!

If you have any issues, please leave a message on the Soulsby Synths forum and we will attempt to answer within 24 hours.

<http://forums.soulsbysynths.com/>



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